

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 2, line 28 with the following amended paragraph:

None of the prior art mechanisms provide for a translation method and apparatus that provides a transparent means to access identical information that resides on different virtual volumes. Moreover, none of the above prior art mechanisms provide for a translation method and apparatus that performs the translation directly, instead of first copying the data to a primary media. Thus, it would be beneficial to have an apparatus and method for transparent volume translation such that the host application need not change [is] its input/output target virtual volume, yet different physical volumes may be accessed based on a mapping of the target virtual volume to a secondary virtual volume.

Please replace the paragraph beginning on page 8, line 8 with the following amended paragraph:

Network data processing system **100** contains a network **[102] 120**, which is the medium used to provide communications links between various devices and computers connected together within network data processing system **100**. Network **[102] 120** may include connections, such as wire, wireless communication links, or fiber optic cables.

Please replace the paragraph beginning on page 9, line 4 with the following amended paragraph:

The servers **130** provide a gateway and control access to the data storage library **140**. The client devices **110** send input/output [I/O] (I/O) access requests to the servers **130** in order to access data storage media in the data storage library **140**. The servers **130** also facilitate the sending of data to the client devices **110** via the network **120**. The servers **130** may perform many other functions based on the particular implementation and software resident on the servers **130**.

Please replace the paragraph beginning on page 19, line 7 with the following amended paragraph:

In addition, the volume translation apparatus of the present invention may further be used as a bridge to route between different types of storage networking medias. For example, the host machine **410** may access the volume translation apparatus **430** via a first communication media and the volume translation apparatus **430** may access data on the physical volumes **442-446** and/or ~~452-456~~ 460 via a second communication media different from the first communication media. For example, the host machine **410** may access the volume translation apparatus **430** via a fibre channel communications link and the data may reside on a small computer system interface (SCSI) connected magnetic tape device. The conversion from a first protocol associated with the first communication media to a second protocol associated with the second communication media may be performed by the volume translation apparatus **430** in a similar manner as the mapping from I/O commands for one media type to another media type.

Please replace the paragraph beginning on page 22, line 21 with the following amended paragraph:

Thus, the present invention provides a mechanism by which the burden of maintaining and managing information regarding copies of virtual volume data is appreciably reduced. Furthermore, this burden is shifted from the host devices to an intermediate layer between the host devices and the data storage media. In this way, the host devices may continue to perform I/O operations to the same virtual volume even though the data being ~~aeceess~~ accessed is actually on a different virtual volume or different set of physical volumes from that known to the host devices. This greatly simplifies the process of creating and managing copies of virtual volume data.